

ARISS Project Meeting Agenda  
HRO Milwaukee Classroom.  
2/3/18 11:00 am

1. Recap of project
2. Outreach to schools. Chris KC9UXC
3. Discussion of equipment inventory. Ted N9KQQ
4. Technical timeline
5. Budget and Funding of project KA9WXN

Notes from 11/4/17 meeting

Chris KC9UXC and Roger AC9BT are going to work together to talk with schools to help get them to apply for the program.

There was a brief discussion about funding budget for this project. The MRAC board would like the working group to create a list of items that need to be purchased for this project. We will then turn this into a budget proposal for the club. We will also seek donations towards this project. Ted N9KQQ and Roger AC9BT are making the list of equipment needed for the project.

HRO provided Equipment Break Down

KLM VHF Satellite antenna [http://n3ujj.com/manuals/Cir\\_Sat\\_Manual\\_KLM\\_2M-14C.pdf](http://n3ujj.com/manuals/Cir_Sat_Manual_KLM_2M-14C.pdf)

KLM UHF Satellite antenna.

Yaesu 5400B Rotor <http://n3ujj.com/manuals/YAESU%20g5400b.pdf>

We were able to test the rotor and see that it works. However, the rotor could use a rebuild.

Joe N9UX has a 4 foot Glen Martin roof tower that we can use.

There was a discussion about how to transport the antennas. There was a suggestion about acquiring a flatbed trailer. A side discussion was to mount it to a shipping pallet that could be placed into most flatbed trailers.

We now need to develop a project plan and meeting dates. Do we want to schedule one Saturday a month to work on the project?

Thanks

Dave KA9WXN

ARISS Website.

<http://www.ariss.org/contact-the-iss.html>

ARISS Station requirements

[http://www.ariss.org/uploads/1/9/6/8/19681527/ariss\\_ground\\_station.pdf](http://www.ariss.org/uploads/1/9/6/8/19681527/ariss_ground_station.pdf)